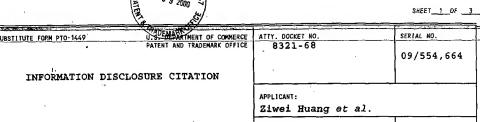
GROUP 1636



U.S. PATENT DOCUMENTS

April 6,2000

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
#	AA	5,108,921	4/28/92	Low et al.	435	240.1	
#	АВ	5,550,111	8/27/96	Suhadolnik et al.	514	44	
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## FOREIGN PATENT DOCUMENTS

,,,		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
#	AC	WO 90/10448	9/20/90	PCT				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		OTHER BOCOMENTS (Including Flame	or, Title, Buile, Territorii Tuges, Bie.)						
#	_AE		RIZATION-INDEPENDENT FUNCTIONS OF CELL DEATH REGULATORY LIAN CELLS", The Journal of Biological Chemistry, vol 197)						
#	AF		MILY MEMBERS DEMONSTRATE SELECTIVE tl. Acad. Sci. USA - Cell Biology, vol. 92,						
*	AG		in et al., "BH1 AND BH2 DOMAINS OF Bcl-2 ARE REQUIRED FOR INHIBITION OF POPTOSIS AND HETERODIMERIZATION WITH BAX", Nature, vol. 369 pp. 31482-31488 May 26, 1994)						
A	AH -		-x <sub>L</sub> -Bak PEPTIDE COMPLEX: RECOGNITION Science, vol. 275 pp. 983-986(February 14,						
CENTER 1611	AI	Kekekar et al., "BAD IS A BH3 DOMAIN-CONTAINING PROTEIN THAT FORMS AN INACTIVATING DIMER WITH Bcl-x <sub>r</sub> ", <u>Molecular and Cellular Biology</u> , vol. 17, no. 12, pp. 7040-7046 (December 1997)							
#	_AJ	Sato et al., "INTERACTIONS AMONG MEMBERS OF THE Bcl-2 PROTEIN FAMILY ANALYZED WITH A YEAST TWO-HYBRID SYSTEM", Proc. Natl. Acad. Sci. USA - Cell Biology, vol. 91, pp. 9238-9242 (September 1994)							
W	-AK	Craig B. Thompson, "APOPTOSIS IN THE PATHOGENESIS AND TREATMENT OF DISEASE", Science, vol. 267 pp. 1456-1462 (March 10, 1995)							
M	AL	Chittenden et al., "A CONSERVED DOMAIN IN Bak, DISTINCT FROM BH1 AND BH2, MEDIATES CELL DEATH AND PROTEIN BINDING FUNCTIONS", EMBO J, 14(22):5589-96 (November 15, 1995)							
W	AM	Boyd et al., "Bik, A NOVEL DEATH-INDUCING PROTEIN SHARES A DISTINCT SEQUENCE MOTIF WITH Bcl-2 FAMILY PROTEINS AND INTERACTS WITH VIRAL AND CELLULAR SURVIVAL-PROMOTING PROTEINS", Oncogene, 11(9):1921-8 (November 2, 1995)							
EXAMINER		Merry / tell	DATE CONSIDERED 5/11/03						
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#	ВА	J.C. Reed, "Bcl-2 AND THE REGULATION OF PROGRAMMED CELL DEATH", J Cell Biol., 124(1-2):1-6 (January 1994)								
	BB		E. Yang and S.J. Korsmeyer, "MOLECULAR THANATOPSIS: A DISCLOSURE ON THE BCL2 FAMILY AND CELL DEATH", Blood, 88(2):386-401 (July 15, 1996)							
	BC		S.W. Muchmore, et al., "X-RAY AND NMR STRUCTURE OF HUMAN Bcl-xL, AN INHIBITOR OF PROGRAMMED CELL DEATH", Nature, 381 (6580) 335-41 (May 23, 1996)							
a	BD	Yoo, et al., "Apoptosis in Human Leukemic Cells Induced by lactoferricin, a Bovine Milk Protein-Derived Peptide: Involvement of Reactive Oxygen Species," Biochemical and Biophysical Research Communications, Vol. 237, No. 3, 1997, pgs. 624-628								
165 1 Can	06 <b>3</b> 0091 H3	Apoptosi	s and A	brogate Tumo	Class of Per rigenesis in ications, Vol	Vivo,'	' Bioch	emical ar		
1601/0	BF	Welsh, e	r Cell	Responses, I	ptosis in the mmune Suppres istry, Vol. 5	ssion,	and Me	mory,"		
	BG	gene reg	Lee, et al., "Involvment of oxidation of LDL-induced collagen gene regulation in mesangial cells," <i>Kidney International</i> , Vol. 50, 1996, pgs. 1582-1590							
	вн				f Vitamin B <sub>6</sub> -1 Vol.5, No. 4, 1					
#	BI				f lipidic amino eutics, Vol. 10					
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#	BJ	Swaan, et a	ıl., "Enl	nanced Transepith	nelial Transpo	rt of P	eptides		tion	
***	_BK	Hussain, et Conjugates	to Cholic Acid, "Bioconjugate Chem., Vol. 8, No. 4, 1997, pgs. 520-525  Hussain, et al., "Synthesis and Structure Elucidation of Y-Aminobutyric Acid Conjugates with Lipidic Acids, Lipidic Amino Acids and Lipidic Peptides," Liebigs Ann. Chem., 1991, pgs. 963-966							
#	BL		Gastman, et al., "Caspase-mediated Degradation of T-Cell Receptor ζ-Chain,"  Cancer Research, Vol. 59,, April 1, 1999, pgs. 1422-1427							
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*	BN SOUTE SAIL	Induced Apo	Klehntopf, et al., "Resistance of Multiple Myeloma Cells to Glucocorticoid- Induced Apoptosis is Restored by Cell-Permeable Peptides targeting Functional Domains of BCL-2," Onkologic, Vol. 18, Suppl. 2, 1995, pg. 65, Abstract #195							
ALL THE	во		Liu, et al., "Thymic Peptides Induce Apoptosis in Undifferentiated Cancer Cells," FASEB, Vol. 8, No. 4-5, 1994, pgs. A773, Abstract #4482							
#	ВР	MPSEARCH, C		olecular LTD., 19 85-54	993-1998 for S	EQ ID N	o. 1-26,	SEQ ID No	. 38	
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